



Happy New Year, everyone, and welcome to the January 2024 edition of the Charlottetown Amateur Radio Club Newsletter! We'll try to keep you up-to-date with what's happening this month and any future events we're planning or are aware of. This newsletter is automatically distributed to club members, prospective future students who have reached out to us in the last year, and other interested amateur operators in the region. If you do not wish to receive these monthly newsletters, let us know and we can remove you from our distribution list. Alternatively, if you are not included on the mailing list, but would like to receive a copy of our newsletter, please reach out to our secretary.

Annual General Meeting and January Club Meeting - January 2nd, Stratford Town Center

Well, here we are at the start of a new year. We hope that 2024 will be a good one for all of you with much happiness and joy and good health. Our next monthly meeting is coming up on Tuesday, January 2nd, at 7:00 P.M. With it being the first meeting of the year, we'll also be holding our annual general meeting. Everyone is welcome to attend. If you're a licensed radio operator and would like to become a member, or you're perhaps interested in becoming licensed and would like to find out more about us and the hobby, then please come and join us. We would love to meet you. For anyone who would like to become a member, membership dues are \$30 for 2024 for those who are not currently members of the Radio Amateurs of Canada (RAC). For RAC members, it's \$20 for the year. Our students and graduates from the fall 2023 class are automatically members of the club. Our meetings run from 7:00 P.M. to 9:00 P.M. (1900-2100) in the Southport room at the Stratford Town Center on Shakespeare Drive. Alongside monthly club reports we usually enjoy an information exchange. Over the last few months we've learned about alternate power options for radio operations, 3D printing, SDRs, HF antennas in the field, the April 2024 solar eclipse, and Parks on the Air Activations. With it being our AGM this month, there will not be an information exchange.

RTTY Roundup - January 6th-7th

This contest involves amateurs worldwide contacting and exchanging QSO information with other amateurs using only the Radioteletype (RTTY) mode on the 80, 40, 20, 15, and 10 meter bands. It is to take place the weekend of January 6th to 7th, 2024, starting at 2:00 p.m. (1400) AT (1800 UTC) on Saturday. It finishes at 7:59 p.m. (1959) AT (2359 UTC) on Sunday. For more information, please check out: <https://www.arrl.org/rtty-roundup>.

Winlink for Communications Online Classes - January 14th

Neil Hughes, VE1YZ, plans to host online classes for anyone in Atlantic Canada about using Winlink for communications. The classes are scheduled to start on January 14th at 2:00 p.m. via Google Meet. There are plans to run classes for six weeks. Using Winlink will help our club be more able to assist in emergencies. For more information on Winlink, visit:

<https://www.winlink.org/>

ARRL January VHF Contest - January 20th-22nd

This contest is for amateurs in the US and Canada (and their possessions) to work as many amateur stations in as many different 2 degrees x 1 degree Maidenhead grid squares as possible using authorized frequencies above 50 MHz. It is to take place the weekend of January 20th to 22nd, 2024, starting at 3:00 p.m. (1500) AT (1900 UTC) on Saturday. It finishes at 11:59 p.m. (2359) AT on Sunday (0359 UTC Monday). For more information, please see:

<https://www.arrl.org/january-vhf>

Winter Field Day - January 27th-28th

Winter field day is another opportunity to practice communications in the field, this time under winter conditions. It is to take place the weekend of January 27-28, 2024, starting at 1900 UTC (1500 Atlantic time) on Saturday and ending at 1859 UTC (1459 Atlantic) on Sunday. For all the rules and other information visit: <https://winterfieldday.org/index.php>

Spring 2024 Basic Licensing Course

While the Charlottetown Amateur Radio club will likely be holding its next course in Spring 2024, if you know anyone who is in a hurry, the next RAC Basic Amateur course starts on Sunday January 28th, running Sundays and Thursdays until March 28th. More information can be found here: <https://www.rac.ca/rac-basic-course-registration-form-winter-2024/>

Meetings and Events Calendar - January

- 1: 2M Simplex net, at 8:00 P.M. (2000) on 146.550 MHz, hosted by Joel, VY2KW
- 2: Annual General Meeting and monthly club meeting
- 3, 10, 17, 24, 31: Wednesday night Newbies 2M net, 7:30 P.M. (1930) on the VE1CRA repeater(s)
- 3, 10, 17, 24, 31: Wednesday night regular 2M net, 8:00 P.M. (2000) on the VE1CRA repeater(s)
- 4, 11, 18, 25: Thursday night HF nets, on 3727 LSB (+/- QRM) at 7:00 P.M. (2000)
- 6, 13, 20, 27: Virtual Breakfast 2M nets, 8:00 A.M. (800) on the VE1CRA repeater(s)

Future Events

February 9-11: **Orlando Hamcation** <https://www.hamcation.com/>

February 18-19: **International DX CW contest** <http://www.arrl.org/arrl-dx>

March 4-5: **International DX Phone contest** <http://www.arrl.org/arrl-dx>

April 8: **Total Solar Eclipse over PEI.** <https://www.timeanddate.com/eclipse/solar/2024-april-8>

April 26-27: **NEAR-Fest** in Deerfield, NH. <https://near-fest.com/>

May 17-19: **Dayton Hamvention** <https://hamvention.org/>

June 22-23: **Field Day**

Help Us Out!

Do you have something you would like to contribute to this newsletter? Drop us an email at secretary@charlottetownarc.com.